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PATENT
PD-0294



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of) Examiner: A. Lam
Alfred E. Mann et al.)
Serial No.: 09/334,858) Art Unit: 3763
Filed: June 16, 1999)
For: EXTERNAL INFUSION DEVICE WITH)
REMOTE PROGRAMMING, BOLUS)
ESTIMATOR AND/OR VIBRATION ALARM)
CAPABILITIES)

#14
P. 14
S. Bryce
12/18/01

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT

BOX RCE
Assistant Commissioner for Patents
Washington, D.C. 20231

RECEIVED
NOV 28 2001
TC 1700

Dear Sir:

1. ☒ The information disclosure statement submitted herewith is being filed within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office Action on the merits, whichever event occurs last. 37 C.F.R. §1.97(b).
2. ☐ The information disclosure statement transmitted herewith is being filed *after* three months of the filing date of this national application or the date of entry of the national stage as set forth in §1.491 in an international application or after the mailing date of the first Office Action on the merits, whichever event occurred last but *before* the mailing date of either:
 - (1) a final action under §1.113 or
 - (2) a notice of allowance under §1.311
 - (3) or an action that otherwise closes prosecution.

CERTIFICATION OR FEE

- A. Included with this transmittal is
- i. ☐ a certification (set forth below) in accordance with 37 C.F.R. §1.97(e). (If for any reason the certificate set forth below should be unsatisfactory, the Commissioner is provisionally authorized to charge the \$180 fee (37 C.F.R. §1.17(p)) to Deposit Account No. 50-0621. A copy of this sheet is enclosed.)

65. (Amended) An external infusion device for infusion of a liquid into a body of a user, the external infusion device comprising:

a housing containing a reservoir, wherein the housing is adapted for use on an exterior of the body;

a processor coupled to the housing; and

a vibration alarm used in conjunction with the processor to provide one or more tactile sensations to a user.

--73. (New) An external infusion device for infusion of a liquid into a body, the external infusion device comprising:

a housing adapted for use on an exterior of the body;

a receiver coupled to the housing for receiving remotely generated commands;

a processor coupled to the housing and the receiver to receive remotely generated commands and to control the external infusion device in accordance with the commands; and

an indication device to indicate, independent of an RF transmission, when a command has been received and indicate when the command is being utilized to control the external infusion device such that the external infusion device is capable of being concealed from view on an individual when being remotely commanded.--

OR

- ii. ☐ the attached fee set forth in 37 C.F.R. §1.17(p) for submission of an information disclosure statement under §1.97(c). (\$180.00).
3. ☐ The information disclosure statement transmitted herewith is being filed *after* a final action under §1.113 or a notice of allowance under §1.311, or an action that otherwise closes prosecution, whichever occurs first, but before, or simultaneously with the payment of the issue fee.

CERTIFICATION, PETITION AND FEE

- A. In accordance with the requirements of 37 C.F.R. §1.97(d):
- i. Set forth below is a certification as specified in 37 C.F.R. §1.97(e).
 - ii. Applicant hereby petitions for the consideration of the accompanying information disclosure statement. 37 C.F.R. §1.97(d)(ii).
 - iii. Applicant submits the petition fee set forth in §1.17(i)(1). (\$180.00).

CERTIFICATION

(Required if 2Ai or 3 above is marked)

4. I, the person signing below, certify
- ☐ that each item of information contained in the information disclosure statement was first cited in the attached communication from a foreign patent office in a counterpart foreign application and was not made in any communication dated more than three months prior to the filing of the statement. 37 C.F.R. §1.97(e)(1).

OR

- ☐ that no item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application or to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the statement. 37 C.F.R. §1.97(e)(2).

5. ■ If it should be determined that for any reason either an insufficient fee or an excessive has been paid, please charge any insufficiency or credit any overpayment necessary to ensure consideration of the information disclosure statement for the above-identified application to Deposit Account No. 50-0621. A copy of this petition is enclosed.

Respectfully submitted,

MEDTRONIC MINIMED, INC.

Date: November 6, 2001

By: 

Paul H. Kovelman

Registration No. 35,228

18000 Devonshire Street
Northridge, CA 91325-1219
(818) 576-5313